

S. R. A. B. A. I. 400



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STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

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[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year (foreign, 60 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

‡220. Steadman's Mexican Food Products, 4717 Miller Avenue, Bethesda, Md. 277-A. John J. Felin & Co., Inc., 5-13 North Franklin Street, Pleasantville, N. J.

Meat Inspection Withdrawn

- 86. Interstate Packing Co., 900 East Twenty-first Street, Wichita, Kans.
- 154. Sandpoint Packing Co., G. N. Industrial Spur, Sandpoint, Idaho. 180. Tennessee Food Products Co., Jefferson Street, Brownsville, Tenn. 989. Schafer Packing Co., Inc., Coal and Belmont Streets, Easton, Pa.

From Subsidiary:

- Atlantic Lard Co., under establishment 20, Wilson & Co., Inc., New York, N. Y.
- Atlantic Lard Co., under establishment 20-A, Wilson & Co., Inc.,
- Kansas City, Kans. Atlantic Lard Co., under establishment 20-C, Wilson & Co., Inc., Chicago, Ill.
- Atlantic Lard Co., under establishment 20-N, Wilson & Co., Inc., Omaha, Nebr.

tNo sealed cars.

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Atlantic Lard Co., under establishment 20-Y, Wilson & Co., Inc.,

Albert Lea, Minn.
Atlantic Lard Co., under establishment 111, Wilson & Co., Inc., Cedar Rapids, Iowa.

Atlantic Lard Co., under establishment 119, Wilson & Co., Inc.,

Los Angeles, Calif. Atlantic Lard Co., under establishment 147, Wilson & Co., Inc., Chicago, Ill.

Atlantic Lard Co., under establishment 645, Wilson & Co., Inc., Columbus, Ga.

Empire Beef & Provision Co., under establishment 147, Wilson & Co., Inc., Chicago, Ill.

Meat Inspection Extended

71. Swift & Co., Jersey City, N. J., to include Armstrong Packing Co.

Change of Name of Official Establishment

922. Acme Provision Co., Inc., Bristol, Va., instead of Acme Provision Co.

Station Discontinued

Sandpoint, Idaho, meat inspection (remove Dr. McCall).

New Substations

Bethesda, Md., meat inspection, under Dr. L. T. Hopkins, Washington, D. C. Pleasantville, N. J., meat inspection, under Dr. C. J. Millen, Philadelphia, Pa.

Substations Discontinued

Brownsville, Tenn., meat inspection, under Dr. G. E. Mitchell, Memphis, Tenn. Easton, Pa., meat inspection, under Dr. R. R. Newman, Allentown, Pa.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JULY 1940 1

Station	Cattle Calve		Sheep and lambs	Goats	Swine	
Chicago 2	112, 184	32, 073	171, 179		372, 719	
Denver	10, 206 53, 782	1, 535 23, 238	27, 448 87, 831		21, 419 109, 589	
Kansas City New York §	36, 067	72, 595	239, 631		149, 650	
Omaha	67, 167	5, 323	91, 162		112, 660	
St. Louis 4	47, 765	42, 341	107, 478		211, 241	
Sioux CitySouth St. Paul 5	34, 530 60, 106	1, 072 36, 137	39, 726 46, 083		95, 724 191, 376	
South St. Paul 5All other stations	399, 988	243, 033	636, 990	92	1, 954, 526	
Total:						
July 1940	821, 795	457, 347	1, 447, 528	92	3, 218, 904	
July 1939 7 months ended—	782, 109	416, 795	1, 399, 064	108	2, 777, 862	
July 1940	5, 392, 975	3, 109, 211	9, 776, 828	800	28, 219, 678	
July 1939	5, 239, 263	3, 109, 545	9, 706, 717	782	22, 472, 536	

1 Horses slaughtered:		
July 1940	1, 2	257
July 1939		64
7 months ended—		
July 1940.	12, 4	43
Tuly 1030	11 8	158

² Includes Elburn, Ill. ³ Includes Jersey City and Newark, N. J. ⁴ Includes National Stock Yards and East St. Louis, Ill.

Includes Newport and St. Paul, Minn.

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, JULY 1940

Product	Quantity	Product	Quantity
Meat placed in cure: Beef	Pounds 10, 736, 517 262, 661, 648 4, 831, 503 164, 248, 113 7, 245, 178 60, 541, 884 12, 148, 351 10, 670, 162 639, 462 24, 698, 940	Canned meat and meat food products: Beef	8, 621, 132 30, 525, 151 103, 983, 433 94, 635, 603 9, 077, 186 5, 045, 126 16, 912, 338

¹ This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, JULY 1940

Quantity		during—	Product	Quantity during—		
Product	July 1940	July 1939	Froduct	July 1940	July 1939	
Beef and veal:	Pounds	Pounds	Pork—Continued.	Pounds	Pounds	
Fresh Cured Smoked	98, 331 829, 254 31	171, 044 922, 739 423	Smoked	310, 838 134, 346	238, 691 628, 870	
Canned Edible organs—	141, 879	277, 229	FreshCured	1,011	800, 060 13, 000	
FreshCured	20, 990 97	399, 824 100	Miscellaneous Sausage	188, 568	10, 622 186, 604	
MiscellaneousLamb and mutton:		40, 347	Compound (lard substi-	21, 533, 445	21, 291, 139	
FreshCanned	2, 700 1, 790	8, 275 7, 909	Oleo stock	23, 438	25, 076 387, 018	
Edible organs— Fresh Cured	300	182, 860	Oleo oil	51, 070	431, 041 4, 900 500	
Miscellaneous Pork:		203	Oleomargarine	25, 916, 202	40, 721, 904	
FreshCured	909, 106 1, 669, 008	4, 264, 159 10, 429, 264	Horse meat.	4, 400	126, 000	

FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, JULY 1940

Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	13, 547 22, 281 119	2	16	6
Total: July 1940 July 1939 7 months ended— July 1940 July 1940 July 1939	35, 947 51, 022 415, 867 549, 597	2 14 70 131	16 101 857 5, 764	6 40 12

Refused entry: 1,769 cattle. (These figures are not included in the table above.)

Meat and meat food products passed for entry

Country of origin	Chilled a tresh		Cured	Canned	Sausage (not	Other	Total
	Beef and veal	Pork	meat	meat meat		products	Total
Argentina	Pounds	Pounds	Pounds	Pounds 2, 768, 539	Pounds 5, 271	Pounds 15, 904	Pounds 2, 789, 714
Australia Brazil Canada	140, 835 45, 600	187, 217	13, 145 29, 586	592, 920 3, 887	3, 340	15, 063 4, 704 173, 541	155, 898 610, 769 443, 171
Cuba France Great Britain Hungary	741, 498			198	529	325 13, 168	741, 498 325 13, 366 529
Ireland Italy Japan			2, 012 1, 378	1, 136	1, 488		2, 012 2, 866 1, 136
New Zealand Paraguay Uruguay	62, 073		249, 113	592, 625 417, 227		7, 286 7, 370 560	69, 359 599, 995 666, 900
Venezuela	990, 006	187, 217	295, 234	4, 376, 554	10, 628	237, 921	6, 097, 560

Condemned: Cured beef, 35,226 pounds; canned beef, 115 pounds; total, 35,341 pounds. Refused entry: Canned beef, 3,608 pounds; miscellaneous, 108 pounds; total, 3,716 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JULY 1940

	Tuber tests ing m	dur-	Tot	al to d	late 1		
State or Territory	Cat- tle tested	Cat- tle re- acted	Once- tested free herds	Ac- ered- ited herds	Herds under super- vision	Inspector in charge	State official
Alabama Arizona Arkansas California	4, 048 6, 220 928 114, 987	1 18 0 781	270, 875 12, 236 231, 608 74, 623	551 8 2 21	231, 613	R. E. Jackson F. L. Schneider A. W. Rice W. E. Howe	R. S. Sugg, Auburn. T. B. Jones, Phoenix. C. D. Stubbs, Little Rock. C. U. Duckworth, Sacramento.
Colorado Connecticut Delaware	2, 318 6, 371 2, 464	6 41 0	60, 611 396 5, 503		18, 635	A. H. Francis R. L. Smith O. L. Lockwood	R. M. Gow, Denver. R. L. Harding, Hartford. Harry McDaniel, Jr., Dover.
D. C. Florida Georgia Idaho Illinois Indiana Iowa Kansas Kentueky	0 7, 014 371 1, 671 75, 280 15, 173 15, 654 6, 033 3, 744	99	51, 139 232, 821 146, 129 169, 000	2 67 72 35 653 1,320 645 278 24	51, 270 243, 047 147, 750 196, 000 171, 032	A. E. Wight T. H. Applewhite W. C. Dendinger A. K. Kuttler J. J. Lintner W. A. Sullivan J. A. Barger Ralph Graham E. E. Coshow	J. V. Knapp, Tallahassee. J. M. Sutton, Atlanta. E. T. Powell, Boise. J. P. Stout, Springfield. J. L. Axby, Indianapolis. H. A. Seidell, Des Moines. W. J. Miller, Topeka. D. E. Westmorland, Frankfort.
Louisiana	1, 158	2	148, 786		148, 804	W. A. McDonald.	E. P. Flower, Baton
Maine	6, 281 16, 027 6, 846 11, 661 62, 500 4, 734 2, 210	24	43, 511 27, 672 1, 029 206, 950 196, 561 260, 164 237, 707	21, 430	42, 095 22, 846 207, 087 197, 337 260, 191	A. L. Hirleman O. L. Lockwood E. M. Aldrich C. H. Hays W. J. Fretz H. Robbins W. F. Biles	Mark Welsh, Baltimore. Mark Welsh, Baltimore. Mark Galusha, Boston. C. H. Clark, Lansing. C. E. Cotton, St. Paul. E. S. Brashier, Jackson. H. E. Curry. Jefferson
Montana. Nebraska. Nevada. New Hampshire. New Jersey.	1, 367 12, 967 1, 683 830 13, 670	1 6 3 0 40	72, 999 134, 887 3, 417 341 1, 722	$\frac{2}{17,482}$	135, 227 3, 441 18, 221	G. W. Cronen J. W. Murdoeh W. K. Shidler E. M. Aldrieh J. R. Porteus	W. J. Butler, Helena. F. A. Jelen, Lincoln. Edward Records, Reno. R. W. Smith, Concord. R. A. Hendershott, Tren-
New Mexico	1, 117	2	22, 104	17	25, 450	F. L. Schneider	ton. Sam McCue, Albuquer-
New York North Carolina North Dakota	156, 881 3, 601 8, 533	457 0 21	5, 495 256, 170 69, 409	139, 035 463 70	256, 633	H. B. Leonard A. A. Husman F. C. Driver	Que. E. T. Faulder, Albany. William Moore, Raleigh. T. O. Bradenburg, Bis-
OhioOklahoma	7, 738 11, 420	11 13	247, 463 276, 267		276, 378	A. J. DeFosset L. J. Allen	marck. F. L. Carr, Columbus. D. H. Ricks, Oklahoma City.
Oregon	7, 931 65, 806 3, 334 629 45, 700 2, 363	8 1 68	152, 448 2, 287 56, 435 73, 238	1, 969 7, 478 1, 299 73 4 22	167, 388 4, 045 56, 509 73, 365	S. B. Foster J. B. Reidy E. M. Aldrich W. K. Lewis C. H. Fauks H. L. Fry	City. W. H. Lytle, Salem. C. P. Bishop, Harrisburg. G. W. Breed, Providence. W. K. Lewis, Columbia. R. S. Robinson, Pierre. A. C. Topmiller, Nash-
Texas Utah	16, 306 4, 252	6 22		76 128		H. L. Darby H. H. Cohenour	ville. T. O. Booth, Fort Worth. W. H. Hendricks, Salt Lake City. F. H. Long, Montrelier
Vermont Virginia Washington West Virginia	5, 878 5, 967 12, 188 1, 197	120 47 8 5	5, 888 198, 416 73, 470 114, 092	609	199, 291 76, 475	J. J. Staab H. S. Miller J. C. Exline H. M. Newton	E. H. Jones, Montpelier. II. C. Givens, Richmond. M. R. Hales, Olympia. J. B. McLaughlin, Charleston.
Wisconsin	12, 273 2, 066 8, 897	24 14 71	178, 891 19, 248 1, 710 19, 000	7, 494 3 250	19, 261 1, 710	J. S. Healy F. H. Melvin A. H. Julien S. H. Still	V. S. Larson, Madison. H. D. Port, Cheyenne. E. H. Willers, Honolulu. Isidoro A. Colon, San
Virgin Islands						S. H. Still	Juan. G. C. Kendall, Christian-
Total	788, 287	2, 476	5,793,005	271,866	6, 191, 500		sted.

¹ All States are 100 percent modified accredited except California, which has 55 counties (94.8 percent) in the modified accredited area. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, JULY 1940 1

	Agglut blood complet ing m	tests	Resu	lts of agg du	Herds under	Cattle			
State or Territory			Herds con-	Total	Reac- Neg		Negative		waiting list
	Herds	Cattle	taining infec- tion	in herds	tors	Herds	Cattle		
AlabamaArizonaArkansas	6, 553 267 1, 462	34, 593 2, 146 21, 954	331 7 298	10, 382 154 10, 912	596 13 649	6, 222 260 1, 164	24, 211 1, 992 11, 042	64, 626 3, 278 178, 883	28, 8 33 2, 000
California Colorado Connecticut Delaware	179 60 125	2, 956 1, 629 2, 428	22 20 19	647 664 390	94 39 57	157 40 106	2, 309 965 2, 038	10 1,771 370 5,231	3, 701 2, 346
Florida Georgia Idaho Illinois	1,099 4,546 1,981 312	40, 148 22, 230 13, 867 5, 228	161 219 188 103	19, 935 6, 386 2, 645 2, 091	437 471 367 252	938 4, 327 1, 793 209	20, 213 15, 844 11, 222 3, 137	17, 889 91, 339 32, 439 12, 691	136, 913
Indiana Iowa Kansas Kentucky	268 977 42 211	4, 036 16, 284 1, 120 4, 197	47 319 9 60	754 7, 131 247 1, 555	1, 064 34 98	221 658 33 151	3, 282 9, 153 873 2, 642	5, 243 23, 258 2, 544 39, 552	1, 153 51, 586 217
Louisiana Maine Maryland Massachusetts	743 178 1, 271	15, 989 2, 540 11, 819 123	142 67 216	9, 952 901 3, 746	740 138 493	601 111 1, 055	6, 037 1, 639 8, 073 123	62, 654 2, 901 19, 110 148	25, 225 947 15, 536
Michigan Minnesota Mississippi Missouri	1, 822 4, 271 204 771	18, 066 46, 271 5, 240 8, 166	339 4, 003 44 82	4, 058 36, 930 2, 961 1, 343	857 1, 042 118 207	1, 483 268 160 689	14, 008 9, 341 2, 279 6, 823	18, 571 62, 850 7, 065 75, 730	13, 114 74, 242
Montana Nebraska Nevada	135 216 38	1, 636 3, 427 407	19 62 8	395 1, 407 207	33 169 21	116 154 30	1, 241 2, 020 200	5, 392 5, 233 1, 437	1, 607
New Hampshire New Jersey New Mexico New York	119 344 500	8, 125 5, 043 3, 492 14, 693	146 17 38 227	2, 564 2, 473 1, 191 8, 171	323 53 108 614	719 102 306 273	5, 561 2, 570 2, 301 6, 522	4, 331 349 9, 133 4, 020	3, 000 21, 912
North Carolina North Dakota Ohio Oklahoma		19, 463 21, 738 21, 753 19, 265	122 141 383 173	2, 066 3, 397 5, 314 5, 312	166 253 985 341	6, 424 1, 499 2, 188 1, 079	17, 397 18, 341 16, 439 13, 953	141, 459 33, 378 46, 433 42, 552	80, 000 184, 471 4, 368 40, 000
Oregon Pennsylvania Rhode Island South Carolina	1,843 4,904 9 685	14, 126 50, 049 406 4, 912	91 769 1 19	2, 967 13, 299 41 1, 475	266 2, 165 1 193	1,752 4,135 8 666	11, 159 36, 750 365 3, 437	82, 956 60, 590 122 24, 941	157, 679 5, 000
South DakotaTennesseeTexasUtah	55	864 11, 783 11, 167 3, 375	13 182 42 58	282 5, 970 4, 676 912	33 439 91 115	42 787 241 397	582 5, 813 6, 491 2, 463	1, 517 40, 000 1, 623 24, 856	280 20, 000 3, 679
Vermont Virginia Washington West Virginia	99 1, 497 2, 241	2, 302 14, 127 17, 332 6, 170	29 131 125 33	766 5, 604 2, 705 412	109 432 260 62	70 1,366 2,116 1,728	1, 536 8, 523 14, 627 5, 758	179, 849 74, 701 48, 403	297 146, 760
Wisconsin Wyoming Puerto Rico	1, 667 38	38, 382 494	339 11	9, 381 229	925 28	1, 328 27	29, 001 265	72, 072 2, 541 3	9, 320
Total	58, 076	575, 561	9,875	205, 000	16, 038	48, 201	370, 561	1, 636, 488	1, 035, 018

¹ Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, JULY 1940

Anti-hog-cholera serum

Period	Preserved	Completed	Released	Destroyed	
July 1940. July 1939. 7 months ended— July 1940. July 1939.	Cc. 95, 295, 220 109, 920, 623 745, 084, 438 732, 020, 948	Cc. 104, 131, 682 108, 881, 012 742, 360, 557 715, 154, 208	Cc. 117, 690, 235 123, 971, 365 660, 455, 545 691, 947, 455	Cc. 373, 757 621, 003 2, 783, 554 2, 976, 815	

Hog-cholcra virus

		Produced	Destroyed		
Period	Simul-	Hyperim-	Inocu-	Simul-	Hyperim-
	taneous	munizing	lating	taneous	munizing
July 1940.	Cc.	Cc.	Cc. 68, 359 52, 715 506, 657 558, 935	Cc.	Cc.
July 1939.	8, 184, 317	18, 886, 897		388, 564	690, 401
7 months ended—	8, 407, 282	22, 808, 212		482, 207	763, 860
July 1940.	49, 617, 107	142, 542, 348		2, 269, 066	4, 797, 409
July 1939.	57, 024, 616	153, 060, 021		1, 846, 656	5, 515, 194

INSPECTIONS AND TESTS IN THE PREPARATION OF BIOLOGICAL PRODUCTS UNDER LICENSES, JULY 1940

Period	Animal inspections	Animal rejections	Pigs in- oculated	Hogs hy- pered	Tests supervised	
					Serum	Virus
July 1940 July 1939 7 months ended— July 1940 July 1939	285, 436 341, 627 2, 112, 514 2, 173, 919	2, 710 4, 532 21, 481 24, 825	24, 639 28, 880 180, 508 192, 874	14, 477 18, 222 112, 763 119, 521	485 487 2, 852 2, 858	276 343 1,491 1,806

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JULY 1940

License No. 3, issued February 21, 1940, to Sharp & Dohme, Inc., Broad and Wallace Streets, Philadelphia, Pa., was terminated July 3, 1940, without prejudice, and was reissued on the same date to Sharp & Dohme, Inc., Broad and Wallace Streets, Philadelphia, Pa., for: Anthrax bacterin; anthrax spore vaccine; antianthrax serum; antibacterial serum (bovine); antibacterial serum (equine); anti-bronchisepticus-coli-pasteurella serum; antiencephalomyelitis serum (eastern) antiencephalomyelitis serum (western); antiencephalomyelitis serum (eastern and western); anti-hemorrhagic-septicemia serum; anti-swine-erysipelas serum; antivenin; avisepticus-gallinarum bacterin; blackleg bacterin; blackleg cultural vaccine; blackleg natural aggressin; blackleg tissue vaccine; bronchisepticus-colipasteurella bacterin; brucella abortus vaccine; canine-distemper vaccine; encephalomyelitis vaccine (eastern); encephalomyelitis vaccine (western); encephalomyelitis vaccine (eastern and western); hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (equine); mixed bacterin (ovine); mixed bacterin (porcine); normal serum; rabies vaccine; salmonella abortivoequina bacterin; tetanus antitoxin; tetanus toxoid; and tuberculin.

License No. 6-A was issued July 25, 1940, to Pitman-Moore Co., Division of Allied Laboratories, Inc., 1220 Madison Avenue, Indianapolis, Ind., for: Anthrax

spore vaccine; and antianthrax serum.

License No. 107 was issued July 30, 1940, to Jensen-Salsbery Laboratories, Inc., 520 West Pennway, Kansas City, Mo., for: Anthrax bacterin; and listerella monocytogenes bacterin.

License No. 148 was issued July 2, 1940, to W. F. Straub & Co., 5520 Northwest Highway, Chicago, Ill., for: Pasteurella-pseudodiphthericum bacterin.

PERMITS ISSUED FOR BIOLOGICAL MATERIAL, JULY 1940

Special permit was issued July 8, 1940, to Cutter Laboratories, Fourth and Parker Streets, Berkeley, Calif., to import through the port of Calexico, Calif., one shipment of biologics, from Mexico, under the provisions of B. A. I. Order 276. Special permit was issued July 23, 1940, to Mr. Anthony J. Campo, Purchasing Agent, Rockefeller Institute for Medical Research, New York, N. Y., to import through the port of New York, N. Y., one shipment of material (organisms or vectors), under the provisions of Amendment 14 to B. A. I. Order 276.

BIOLOGICAL PRODUCTS, OTHER THAN ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS, PRODUCED BY LICENSED ESTABLISHMENTS DURING FISCAL YEAR ENDED JUNE 30, 1940

ANTITOXINS		
Antivenin	Units	Doses
Botulinus antitoxin		425
Tetanus antitoxin		
Tetanus antitoxin		
Total	678, 135, 000	425
SERUMS		
SERUMS		Doses
Antianthrax serum		383, 678
Antibacterial serum (bovine)		124, 819
Antibacterial serum (canine)		254, 715
Antibacterial serum (equine)		93, 825
Antibacterial serum (feline)		53, 723
Antibacterial serum (porcine)		17, 825
Antiblackleg serum		4, 831
Anti-bronchisepticus-bacillus serum		7, 186
Anti-canine-distemper serum		658, 580
Antiencephalomyelitis serum:		PIR
Eastern		717
Western		4, 550
Eastern and westernAnti-hemorrhagic-septicemia serum		5, 266 264, 722
Anti-swine-erysipelas serum		1, 775, 564
Gonadin serum		21, 831
Normal serum:		21, 001
Bovine origin		1, 556
Equine origin		13, 882
Porcine origin		175
	-	2 007 145
Total		3, 687, 445
AGGRESSINS		
737 17 14 7		Doses
Blackleg cultural aggressin		1, 503, 817
Blackleg natural aggressin		2, 447, 802 1, 154, 595
Hemorrhagic-septicemia aggressin		1, 104, 090
Total		5, 106, 214
DIAGNOSTICS	=	
Diff different		Doses
Avian tuberculin		143, 294
Johnin		432
Mallein:		-02
Intradermic		5, 635
Ophthalmic		44, 020
Subcutaneous		2, 192
Pullorin		40, 600

773 1 11	Doses
Tuberculin: Intradermic	1, 416, 945
Ophthalmic	9, 495
Subcutaneous	
Total	1 678 018
10tat	1, 070, 010
TOXOIDS	200
	Doses
Staphylococcus aureus toxoid	10, 680 24, 774
Tevanus toxord	21, 111
Total	35, 454
VACCINES AND VIRUSES	
VACCINES AND VIRUSES	Doses
Anthrax spore vaccine	4, 276, 288
Blackleg cultural vaccine	1, 313, 630
Brucella abortus vaccine	972, 481
Canine-distemper vaccine	219, 441
Canine-distemper virusEncephalomyelitis vaccine:	72, 113
Eastern	204, 438
Western	3, 681, 271
Eastern and western	74, 646
Encephalomyelitis vaccine (export only) (S. A. type A)	5, 591
Fowl-laryngotracheitis vaccine: Chick-embryo origin	7, 069, 425
Chick-embryo origin Chicken origin	2, 633, 700
Fowl-pox vaccine:	
Chick-embryo origin	9, 812, 300
Chicken origin Pigeon-pox vaccine:	14, 649, 300
Chick-embryo origin	989, 900
Pigeon origin	1, 557, 970
Hog-cholera vaccine	350, 815
Ovine-eethyma vaccineRabies vaccine	
Swine-erysipelas vaccine (export only)	
Wart vaccine	
Total	50 721 590
10041	30, 731, 320
BACTERINS	
	Doses
Anthrax bacterin	173, 760
Autogenous bacterinAvisepticus-gallinarum bacterin	335, 209 2, 745, 675
Blackleg bacterin	12, 875, 079
Bronchisepticus-streptococcus bacterin	5, 697
Clostridium chauvei-septicus bacterin	43, 390
Clostridium chauvei-welchii bacterin (export only)	445, 480 126, 640
Colon-bacillus bacterin	4. 625
Gallinarum-typhimurium bacterin	
Hemorrhagic-septicemia bacterin	9, 345, 311
Pasteurella avicida bacterin	1, 017, 935
Salmonella-abortivoequina bacterinSalmonella-cholerasuis bacterin	17, 555 7, 050
Staphylococcus bacterin	3, 585
Staphylococcus-streptococcus bacterin	2, 972
Streptococcus bacterin	1, 493
Total	27, 606, 771

MIXED BACTERINS

	Doses
Mixed bacterin (avian)	22, 459, 250
Mixed bacterin (bovine)	_ 11, 143, 066
Mixed bacterin (canine)	408, 230
Mixed bacterin (equine)	894, 043
Mixed bacterin (feline)	93, 420
Mixed bacterin (lepine)	17, 465
Mixed bacterin (ovine)	1, 575, 881
Mixed bacterin (porcine)	4, 247, 497
Total	40, 838, 852
Grand total:	
Doses	
Units	678, 135, 000

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

Twenty-eight-Hour Law

Atchison, Topeka & Santa Fe Railway Co. (2 cases), \$200 penalties. Chicago & North Western Railway Co. (13 cases), \$1,300 penalties. Chicago, Burlington & Quincy Railroad Co. (2 cases), \$200 penalties. Chicago, Milwaukee, St. Paul & Pacific Railroad Co. (2 cases), \$200 penalties. Chicago, Rock Island & Pacific Railway Co. (3 cases), \$300 penalties. Indiana Harbor Belt Railroad Co., \$100 penalty. Kansas City Southern Railway Co., \$100 penalty. Missouri Pacific Railroad Co. (3 cases), \$300 penalties. Pennsylvania Railroad Co. (2 cases), \$200 penalties. Wabash Railway Co. (3 cases), \$300 penalties. Western Pacific Railroad Co., \$100 penalty.

Livestock Quarantine Law

Chicago, Burlington & Quincy Railroad Co., interstate movement of infectious car without prior cleaning and disinfection under Bureau supervision, \$100 fine. Southern Pacific Co., accepting, for interstate transportation, cattle without tuberculin test, \$100 fine.

Meat Inspection Act

For offering uninspected meat for interstate shipment: City Provision Co., Inc., Bronx, N. Y., \$500 fine. (M. I. case No. 1856.) Big Chief Public Market, Grantwood, N. J., \$50 fine. (M. I. cases Nos. 1852 and 1861.)

Fort Lee Meat Corporation, New York, N. Y., \$250 fine. (M. I. case No. 1852.)

For offering unsound meat for interstate shipment:

Gotham Hotel Supply Co., Inc., New York, N. Y., \$250 fine. (M. I. case No. 1793.)

CORRECTIONS IN DEPARTMENT REGULATIONS

To correct an error in placing regulations 2531, 2532, and 2541 on the same page of the Department Regulations and to correct a typographical error in regulation 2541, two separate pages (one containing regulations 2531 and 2532 and the other regulation 2541) have been issued and distributed to employees who have copies of the Regulations. These pages take the place of the single page that was issued when Amendment 97, dated March 13, 1940, was promulgated.

POLITICAL ACTIVITY BY DEPARTMENT EMPLOYEES

Reference is made to the notice regarding Personnel Circular No. 84, dated January 16, 1940, dealing with political activity, which appeared on page 40 of Service and Regulatory Announcements for March 1940. A number of interpretations of the restrictions on political activity, imposed by the Hatch Act and

various emergency relief acts, have been issued and copies have been sent to each field station of the Bureau where they will be available to any employee who desires to refer to them. Included are opinions rendered by the Solicitor of the Department of Agriculture, decisions of the Comptroller General, rulings of the Civil Service Commission, and circulars issued by the Attorney General of the United States.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible, additional copies will be furnished on request.]

Miscellaneous Circular 14. State Sanitary Requirements Governing Admission

of Livestock. Revised to February 1940. Pp. 158.

Amendment 45 to Declaration 12 under B. A. I. Order 309. Order Declaring Names of Counties Placed in Modified Tuberculosis-Free Accredited Areas.

Effective July 1, 1940. Pp. 4, mimeographed.

Amendment 13 to B. A. I. Order 211—Revised. Order Amending Regulations Relating to Meat Inspection by Adding Definitions for Lard and Rendered Pork

Fat. Effective November 1, 1940. P. 1, mimeographed.

A. H. D. No. 35 (revised). U. S. Record of Performance Breeders. By Animal Husbandry Division. Pp. 20, mimeographed.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: John R. Mohler. Assistant Chief: A. W. MILLER. Assistant Chief: HARRY W. SCHOENING. Assistant Chief: PAUL E. HOWE. Business Manager: J. R. Cohran. Assistant Business Manager: N. A. Olmstead. Assistant to Chief: D. S. Burch. Animal Husbandry Division: Hugh C. McPhee, Chief.
Animal Nutrition Division: Paul E. Howe, Chief.
Division of Tick Eradication and Special Diseases: W. M. MacKellar, Chief.
Division of Virus-Serum Control: D. I. Skidmore, Chief.
Field Inspection Division: S. O. Fladness, Chief. Interstate Inspection Division: A. W. MILLER, Chief.
Meat Inspection Division: EDWARD C. Joss, Chief.
Pathological Division: HARRY W. SCHOENING, Chief.
Tuberculosis Eradication Division: A. E. WIGHT, Chief. Zoological Division: BENJAMIN SCHWARTZ, Chief. Animal Disease Station: ADOLPH EICHHORN, Director.

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